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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/683,258	
	Filing Date	December 5, 2001	
	First Named Inventor	Kemin Zhou	
	Art Unit	1631	
	Examiner Name	Carolyn L. Smith	
Total Number of Pages in This Submission	9	Attorney Docket Number	3418

ENCLOSURES (check all that apply)		
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Firm	Affymetrix, Inc.		
Signature	<i>Leticia R. Block</i>		
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Date	November 10, 2004	Reg. No.	50,167

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kemin Zhou

Serial No: 09/683,258

Filing Date: December 5, 2001

Inventors: Kemin Zhou

Title: Large Scale Protein Nucleic  
Acid Interaction Profiling

Examiner: Carolyn L. Smith

Group Art Unit: 1631

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**SUPPLEMENTAL AMENDMENT AND RESPONSE**

Sir:

In reply to the Advisory Action mailed November 4, 2004, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.